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Date: June 10, 2004

Type or Print Name of Person Certifying

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Gates, Jr. et al.)	
Serial No. 10/799,827)	Group Art Unit: 1774
Filed: March 12, 2004)	
For: ALUMINA COATING, COATED)	Examiner:
PRODUCT AND METHOD OF MAKING)	
THE SAME)	

ASSISTANT COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the references listed on the attached Forms PTO/SB/08A be made of record in the above identified application. Enclosed herewith are copies of each document listed on these PTO forms. If some of the documents have markings thereon, applicants do not intend to attach any significance to such markings.

If any fees are necessary, the Commissioner is hereby authorized to charge fees necessary to enter this paper and obtain consideration of the documents identified on the attached listing to Deposit Account No. 02-2267

Respectfully submitted,

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 5**Complete if Known**

Application Number	10/799,827
Filing Date	March 12, 2004
First Named Inventor	Gates, Jr. et al.
Art Unit	1774
Examiner Name	
Attorney Docket Number	K-1977

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2002/0086147	07/04/02	Hirakawa et al.	
		US- 2002/0176755	11/28/02	Ruppi	
		US- 4,720,437	01/19/88	Chudo et al.	
		US- 4,746,563	05/24/88	Nakano et al.	
		US- 4,751,109	06/14/88	Sarin et al.	
		US- 4,966,501	10/30/90	Nomura et al.	
		US- 5,071,696	12/10/91	Chatfield et al.	
		US- 5,135,801	08/04/92	Nystrom et al.	
		US- 5,137,774	08/11/92	Ruppi	
		US- 5,162,147	11/10/92	Ruppi	
		US- 5,296,016	03/22/94	Yoshimura et al.	
		US- 5,330,553	07/19/94	Weinl et al.	
		US- 5,330,853	07/19/94	Hofmann et al.	
		US- 5,372,873	12/13/94	Yoshimura et al.	
		US- 5,374,471	12/20/94	Yoshimura et al.	
		US- 5,436,071	07/25/95	Odani et al.	
		US- 5,487,625	01/30/96	Ljungberg et al.	
		US- 5,516,588	05/14/96	van den Berg et al.	
		US- 5,545,490	08/13/96	Oshika	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ² Number ⁴ Kind Code ⁵ (if known)			T ⁶
		EP 0 149 024 B2	03/10/93	Mitsubishi Mat.	
		EP 0 196 201 B2	10/02/91	Sumitomo Electric	
		EP 0 247 630 A2	12/02/87	NGK Spark Plug	
		EP 0 263 747 B1	08/04/93	Mitsubishi Mat.	
		EP 0 492 059 B1	07/26/00	Mitsubishi Mat.	
		EP 0 594 875 B1	03/12/97	Mitsubishi Mat.	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 5**Complete if Known**

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First Named Inventor	Gates, Jr. et al.
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Attorney Docket Number	K-1977

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		Number-Kind Code ² (if known)			
		US- 5,549,975	08/27/96	Schulz et al.	
		US- 5,576,093	11/19/96	Yoshimura et al.	
		US- 5,587,233	12/24/96	Konig et al.	
		US- 5,589,223	12/31/96	Odani et al.	
		US- 5,597,272	01/28/97	Moriguchi et al.	
		US- 5,635,247	06/03/97	Ruppi	
		US- 5,652,045	07/29/97	Nakamura et al.	
		US- 5,654,035	08/05/97	Ljungberg et al.	
		US- 5,665,431	09/09/97	Narasimhan	
		US- 5,674,564	10/07/97	Ljungberg et al.	
		US- 5,681,651	10/28/97	Yoshimura et al.	
		US- 5,693,408	12/02/97	van den Berg et al.	
		US- 5,700,569	12/23/97	Ruppi	
		US- 5,702,808	12/30/97	Ljungberg	
		US- 5,705,263	01/06/98	Lenander et al.	
		US- 5,766,782	06/16/98	Ljungberg	
		US- 5,770,261	06/23/98	Nakamura et al.	
		US- 5,776,588	07/07/98	Moriguchi et al.	
		US- 5,786,069	07/28/98	Ljungberg et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			T ⁶
		EP 0 600 115 B1	10/16/96	Mitsubishi Mat.	
		EP 0 678 594 B1	05/26/99	Sandvik	
		EP 0 685 572 B1	07/19/00	Mitsubishi Mat.	
		EP 0 686 707 A1	12/13/95	Mitsubishi Mat.	
		EP 0 709 484 A1	05/01/96	Mitsubishi Mat.	
		EP 0 732 423 B1	06/20/01	Sumitomo Ele.	

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Sheet 3 of 5**Complete if Known**

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First Named Inventor	Gates, Jr. et al.
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,800,868	09/01/98	Lenander et al.	
		US- 5,834,061	11/10/98	Ljungberg	
		US- 5,851,687	12/22/98	Ljungberg	
		US- 5,861,210	01/19/99	Lenander et al.	
		US- 5,863,640	01/26/99	Ljungberg et al.	
		US- 5,869,147	02/09/99	Konig	
		US- 5,871,850	02/16/99	Moriguchi et al.	
		US- 5,902,671	05/11/99	Kutscher	
		US- 5,912,051	06/15/99	Olsson et al.	
		US- 5,915,162	06/22/99	Uchino et al.	
		US- 5,920,760	07/06/99	Yoshimura et al.	
		US- 5,942,318	08/24/99	Soderberg et al.	
		US- 5,945,207	08/31/99	Kutscher et al.	
		US- 5,958,569	09/28/99	Leverenz et al.	
		US- 5,968,595	10/19/99	Kutscher	
		US- 5,972,495	10/26/99	Ishii et al.	
		US- 5,980,988	11/09/99	Ljungberg	
		US- 5,985,427	11/16/99	Ueda et al.	
		US- 6,007,909	12/28/99	Rolander et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 786 536 A1	07/30/97	Mitsubishi Mat.		
		EP 0 878 563 A1	11/18/98	Mitsubishi Mat.		
		EP 0 878 563 B1	10/17/01	Mitsubishi Mat.		
		EP 0 900 860 A2	03/10/99	Mitsubishi Mat.		
		EP 1 118 688 A1	07/25/01	Seco Tools AB		
		EP 1 122 334 A1	08/08/01	Seco Tools AB		

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Sheet 4 of 5**Complete If Known**

Application Number	10/799,827
Filing Date	March 12, 2004
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Art Unit	1774
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U. S. PATENT DOCUMENTS

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		US- 6,015,614	01/18/00	Ruppi	
		US- 6,056,999	05/02/00	Narasimhan	
		US- 6,062,776	05/16/00	Sandman et al.	
		US- 6,071,601	06/06/00	Oshika et al.	
		US- 6,090,476	07/18/00	Thysell et al.	
		US- 6,093,479	07/25/00	Yoshimura et al.	
		US- 6,139,921	10/31/00	Taschner et al.	
		US- 6,156,383	12/05/00	Ishii et al.	
		US- 6,177,178 B1	01/23/01	Ostlund et al.	
		US- 6,183,846 B1	02/06/01	Moriguchi et al.	
		US- 6,187,421 B1	02/13/01	Moriguchi et al.	
		US- 6,200,671	03/13/01	Lindskog et al.	
		US- 6,207,262 B1	03/27/01	Ichikawa et al.	
		US- 6,221,469 B1	04/24/01	Ruppi	
		US- 6,251,508 B1	06/26/01	Ruppi	
		US- 6,261,673 B1	07/17/01	Reineck et al.	
		US- 6,274,249 B1	08/14/01	Braendle et al.	
		US- 6,284,356 B1	09/04/01	Kiriyama	
		US- 6,293,739 B1	09/25/01	Uchino et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP 1 160 353 A1	12/05/01	Mitsubishi Mat.		
		EP 1 209 255 A2	05/29/02	Sandvik		
		EP 1 245 698 A2	10/02/02	Mitsubishi Mat.		
		EP 1 245 700 A1	10/02/02	Seco Tools AB		

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Sheet **5** of **5**

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	US-	6,333,098 B1	12/25/01	Olsson et al.	
	US-	6,333,103 B1	12/25/01	Ishii et al.	
	US-	6,338,894 B1	01/15/02	Hirakawa et al.	
	US-	6,379,798 B1	04/30/02	Yazaki	
	US-	6,383,624 B1	05/07/02	Soderberg et al.	
	US-	6,406,224 B1	06/18/02	Ostlund et al.	
	US-	6,413,628 B1	07/02/02	Narasimhan	
	US-	6,426,137 B1	07/30/02	Oshika et al.	
	US-	6,436,519 B2	08/20/02	Holzschun	
	US-	6,472,060 B1	10/29/02	Ruppi et al.	
	US-	6,617,058 B2	09/09/03	Schier	
	US-	6,620,498 B2	09/16/03	Ruppi et al.	
	US-	6,627,335 B2	09/30/03	Kodama et al.	
	US-	6,638,609 B2	10/28/03	Nordgren et al.	
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